PATENT APPLICATION FEE DETERMINATION RECORD						Application or Docket Number				
PATENT APPLICATION Effect	Ì	09887378								
CLAIMS AS FILED - PART I (Column 1) (Column 2)				SMALL TYPE	ALL ENTITY PE OR		OTHER THAN SMALL ENTITY			
TOTAL CLAIMS	1			RATE	FEE	7	RATE	FEE		
FOR	NUMBER FILED	NUMBER EXTRA		BASIC F			BASIC FEE			
TOTAL CHARGEABLE CLAIMS	/ minus 20=	· E		X\$ 9=		OR	X\$18=	710.00		
INDEPENDENT CLAIMS	# minus 3 =			X40=		1	X80=			
MULTIPLE DEPENDENT CLAIM P	RESENT	- / 		740-		OR	X60=			
		+135=	:	OR	+270=					
* If the difference in column 1 is less than zero, enter "0" in column 2					-	OR	TOTAL	710		
	MENDED - PAR	TII					OTHER			
(Column 1)	(Colur		lumn 3)	SMAL	L ENTITY	OR	SMALL			
REMAINING AFTER AMENDMENT Total Independent	NUM PREVIO PAID	BER PR	ESENT XTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
Total •	Minus Ø	0 =		X\$ 9=		OR	X\$18=			
Independent • 6 /	Minus ***	3 =		X40=		OR	X80=	80°		
FIRST PRESENTATION OF MI	ULTIPLE DEPENDENT	CLAIM		+135=			+270=	-		
				TOTA	<u> </u>	OR	TOTAL			
		2 . 5.		ADDIT. FE		OR	ADDIT. FEE			
(Column 1)	(Colur HIGH		lumn 3)							
REMAINING AFTER AMENDMENT Total Independent Total	NUM PREVIO PAID	DUSLY E	ESENT KTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
Total · 12	Minus 2	20 =		X\$ 9=		OR	X\$18=			
	Minus ··· 3	=		X40=		OR	X80=			
FIRST PRESENTATION OF MI	JUIPLE DEPENDENT	CLAIM		+135=		OR	+270=			
		_=0°0	L	TOTA	L		TOTAL			
		10000		DDIT. FE		OR	ADDIT. FEE	tod/		
(Column 1)	(Colum		umn 3)		=,					
REMAINING AFTER AMENDMENT Total	NUMI PREVIO PAID	BER PRI	ESENT CTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE		
Total · /2	Minus •• j	20 = /		X\$ 9=		OR	X\$18=			
Independent • 4	Minus +++ 4	7 = 1		X40=		OR	X3C=			
FIRST PRESENTATION OF MU	JUIPLE DEPENDENT	CLAIM		+135=	1		+270=			
• If the entry in column 1 is less than th	L	+135=		OR						
"If the "Highest Number Previously Pa ""If the "Highest Number Previously Pa	enter "20." A nter "3."	DDIT. FEE	لــــا		TOTAL ADDIT, FEE	<u> </u>				
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 1) (Column 2) TYPE OR **SMALL ENTITY** TOTAL CLAIMS RATE FEE RATE FEE FOR OR BASIC FEE **BASIC FEE** NUMBER FILED NUMBER EXTRA 370.00 740.00 20 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18=OR INDEPENDENT CLAIMS minus 3 =X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL CLAIMS AS AMENDED - PART II **OTHER THAN SMALL ENTITY SMALL ENTITY** OR (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATE TIONAL **AFTER PREVIOUSLY EXTRA** AMENDMENT PAID FOR **FEE** FEE 20 Total Minus X\$ 9= X\$18= OR Independent Minus X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL **PREVIOUSLY RATE** TIONAL **AFTER EXTRA** AMENDMENT PAID FOR FEE **FEE** Total Minus X\$ 9= X\$18= OR Independent Minus *** X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3)

AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
	Total	*	Minus	**	=	
	Independent	*	Minus	***	=-	
۹	FIRST PRESE					

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

AMENDMENTA

AMENDMENT

OR

OR

OR

ADDI-

TIONAL

FEE

RATE

X\$18=

X84=

+280=

ADDIT. FEE

TOTAL

ADDI-

TIONAL

FEE

RATE

X\$ 9=

X42 =

+140=

ADDIT. FEE

TOTAL

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."